

AMENDMENTS TO THE CLAIMS

1. - 20. (canceled)

21. (Currently Amended) An isolated nucleic acid consisting of X nucleotides wherein the sequence of the nucleic acid comprises:

- (a) ~~18 to 24 consecutive~~Y nucleotides of SEQ ID NO: ~~37404~~37405;
- (b) an RNA equivalent of (a);
- (c) a sequence at least ~~80~~62.5% identical to (a) or (b); or
- (d) the complement of any one of (a)-(c),

wherein,

X=18 to 24

X≥Y, and

Y≥18.

22. - 45 (Canceled)

46. (New) An isolated nucleic acid consisting of X nucleotides wherein the sequence of the nucleic acid comprises:

- (a) Y nucleotides of SEQ ID NO: 37405;
- (b) an RNA equivalent of (a);
- (c) a sequence at least 62.5% identical to (a) or (b); or
- (d) The complement of any one of (a)-(c),

wherein,

X=50 to 120,

X>Y, and

Y≥18.

47. (New) The nucleic acid of claim 21, wherein (c) is a sequence at least 75.0% identical to (a) or (b).

48. (New) The nucleic acid of claim 46, wherein (c) is a sequence at least 75.0% identical to (a) or (b).

49. (New) The nucleic acid of claim 21, wherein (c) is a sequence at least 83.4% identical to (a) or (b).

50. (New) The nucleic acid of claim 46, wherein (c) is a sequence at least 83.4% identical to (a) or (b).

51. (New) The nucleic acid of claim 21, 46, 47, 48, 49, or 50, wherein $X = Y$.

52. (New) A vector comprising the nucleic acid of claim 21, 46, 47, 48, 49, or 50.